We claim:

1. A computer program for managing and monitoring one or more computer systems, said computer program comprising:

a data source detection module for identifying data sources in said one or more computer systems; and

a configuration utilized by said data source detection module for acquiring instructions for querying at least one of said computer systems, said configuration specifying possible combinations of said data sources in said one or more computer systems;

wherein said data source detection module scans said one or more computer systems and outputs a list of available data sources in said scanned computer systems; said list comprising a subset of said possible combinations of said data sources specified by said configuration.

2. The computer program according to claim 1, further comprising:

a monitoring information source in said one or more computer systems; and

a metric related to said monitoring information source, said metric being detected by the data source detection module for outputting said list of said actually available data sources.

3. The computer program according to claim 1, further comprising:

a monitoring information service for providing monitoring information of one of said computer systems; and

a probe engine for probing said service.

4. The computer program according to claim 1, further comprising data collection tools for collecting performance information from said data sources, said data collection tools allowing said user to choose said data sources for monitoring.

5. The computer program according to claim 4, further comprising a graphical user interface for enabling a user to interact with said data source detection module and said data collection tools.

6. A method for automatic detection of monitoring data sources of at least one computer system, said method comprising the steps of:

identifying data sources of at least one of said at least one computer system;

collecting meta and performance information of said data source of at least one of said at least one computer system;

embedding an expert's knowledge into a generic configuration in software used in said step of collecting meta and performance information;

presenting said meta and performance information to a user; and

presenting a list of said identified data sources to said user.

7. The method according to claim 6, further comprising the step of:

receiving access information from said user, wherein said access information comprises one member of the group consisting of a username and a password.

8. The method according to claim 6, further comprising the steps of:

receiving a list of data sources chosen by said user;

extracting said meta and performance data from said chosen data sources; and

presenting said meta and performance data to said user.

9. The method according to claim 6, further comprising the step of:

utilizing a probe engine to verify whether a service of one of said at least one computer system is responding and if said service responds, said service determines said meta and performance data of an environment in which said service is running.

10. The method according to claim 9, wherein the service probing step is performed for each service of said at least one computer system.

11. The method according to claim 9, further comprising the step of:

utilizing said probe engine to identify a monitoring information source in said at least one computer system and stores said monitoring information source in a list of detected monitoring information sources.

12. The method according to claim 11, wherein the MIS probing step is performed for each monitoring information source of said at least one computer system.

13. The method according to claim 11, further comprising the step of:

utilizing said probe engine to determine a metric associated with each of said monitoring information sources.

14. The method according to claim 6, wherein said meta information comprises set-up information of said at least one computer system.

15. A method for automatic detection of monitoring data sources of at least one computer system in a network environment, said method comprising the steps of:

identifying data sources of at least one of said at least one computer system;

collecting meta and performance information of said data source of at least one of said at least one computer system;

presenting said meta and performance information to a user;

presenting a list of said data sources to said user;

receiving a list of data sources chosen by said user;

extracting said meta and performance data from said chosen data sources; and

presenting said meta and performance data to said user.

16. The method according to claim 15, wherein said list receiving step comprises the step of receiving a range to be examined of said network environment, said range being specified by said user.